



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Released: October 13, 2009

Volume 09 No. 41

**Agricultural Summary:** Temperatures were colder than normal last week with many areas only reaching the 70's for a high and dropping to lows at or below the freezing mark. Southeast Kansas received heavy precipitation with reports of 4 inches or more in 6 counties, including 5.39 inches in Cherokee County. Rain was otherwise light to moderate in the other areas across the State, limiting producers to an average 3.7 days suitable for fieldwork. Topsoil moisture is rated as 2 percent very short, 8 percent short, 71 percent adequate, and 19 percent surplus. Subsoil moisture is rated as 4 percent very short, 11 percent short, 72 percent adequate, and 13 percent surplus. Activities for the week included cutting alfalfa, harvesting corn, sorghum, sunflowers, and soybeans, along with planting winter wheat.

**Field Crop Report:** Soybean harvest advanced the most last week as farmers were able to get 19 percent of the State acreage harvested. Eighty-seven percent of the **soybeans** are dropping leaves, ahead of 86 percent last year but behind 91 percent for the 5-year average. Thirty-seven percent of the crop has been harvested, behind 2008 at 42 percent and the 5-year average of 44 percent. The condition of the soybean crop is rated as 2 percent very poor, 3 percent poor, 17 percent fair, 48 percent good, and 30 percent excellent. Corn harvest is lagging the most being 27 points behind average. Ninety-five percent of the **corn** has reached maturity, ahead of 91 percent for 2008 but behind the 5-year average of 97 percent. Forty percent has been harvested, behind both last year at 43 percent and the 5-year average of 67 percent. Corn condition is rated as 2 percent very poor, 5 percent poor, 22 percent fair, 50 percent good, and 21 percent excellent. Ninety-six percent of the **sorghum** crop is coloring, ahead of 94 percent last year but the same as the 5-year average. Fifty-seven percent has reached maturity, ahead of the previous year at 54 percent but behind the 5-year average of 69 percent. Farmer's have harvested eight percent of the sorghum crop, behind 2008 at 16 percent and 28 percent for the 5-year average. Sorghum condition is rated as 1 very poor, 5 percent poor, 25 percent fair, 51 percent good, and 18 percent excellent. Fifty percent of the **cotton** has bolls opening, behind 74 percent for last year and 66 percent for the 5-year average. Cotton condition is rated as 5 percent very poor, 9 percent poor, 33 percent fair, 44 percent good, and 9 percent excellent. Eighty-nine percent of the **sunflowers** are in the ray flower dry stage, behind both the previous year and the 5-year average of 99 and 97 percent, respectively. Seventy-eight percent have bracts yellow, behind both 2008, at 90 percent, and the 5-year average of 89 percent. Forty-six percent of sunflowers are mature, behind 48 percent last year and 62 percent for the 5-year average. Eight percent has been harvested, behind last year at 9 percent and 20 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 5 percent poor, 20 percent fair, 61 percent good, and 12 percent excellent. Seventy percent of the **winter wheat** has been planted, behind last year's 77 percent and the 5-year average of 74 percent. Thirty-eight percent has emerged, behind 48 percent for the previous year and 42 percent for the 5-year average. Seventy-eight percent of the fourth cutting of **alfalfa** has been completed, behind the previous year and the 5-year average at 83 and 88 percent, respectively.

**Feed Supplies Report:** Range and pasture condition was rated as 2 percent very poor, 7 percent poor, 26 percent fair, 56 percent good, and 9 percent excellent. Feed grain supplies were rated as 1 percent very short, 4 percent short, 90 percent adequate, and 5 percent surplus. Hay and forage supplies were rated as 1 percent very short, 4 percent short, 82 percent adequate, and 13 percent surplus. Stock water supplies were rated as 2 percent very short, 4 percent short, 83 percent adequate, and 11 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,  
KSU Weather Data Library, and Kansas Agriculture Statistics

### Crop Conditions for the Week Ending 10/11/09

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	5	22	50	21
Sorghum	1	5	25	51	18
Soybeans	2	3	17	48	30
Cotton	5	9	33	44	9
Sunflowers	2	5	20	61	12
Range & Pasture	2	7	26	56	9

### Crop Progress by Agricultural Statistics District as of 10/11/09

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Mature	93	85	96	99	97	94	99	90	98	95	89	91	97
Corn Harvested	24	23	49	29	47	51	43	30	62	40	31	43	67
Sorghum Coloring	99	98	96	98	96	92	99	100	96	96	93	94	96
Sorghum Mature	34	50	54	74	67	45	68	42	57	57	39	54	69
Sorghum Harvested	1	12	7	7	12	5	2	2	16	8	4	16	28
Soybeans Dropping Leaves	97	97	71	99	91	92	99	87	57	87	75	86	91
Soybeans Harvested	52	35	21	74	42	38	54	14	9	37	18	42	44
Winter Wheat Planted	72	84	80	80	74	61	53	30	34	70	53	77	74
Winter Wheat Emerged	44	55	56	35	23	40	21	16	15	38	22	48	42

### Days Suitable and Moisture Conditions for the Week Ending 10/11/09

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	3.1	4.7	3.2	3.7	4.0	3.8	4.1	3.8	3.5	3.7	6.2	5.2
Topsoil Moisture (Percent)												
Very Short	1	0	14	1	2	0	0	0	0	2	3	2
Short	12	1	32	9	9	0	9	1	0	8	13	12
Adequate	70	92	53	86	86	80	86	84	22	71	81	79
Surplus	17	7	1	4	3	20	5	15	78	19	3	7
Subsoil Moisture (Percent)												
Very Short	0	1	24	0	6	0	0	0	0	4	4	5
Short	19	14	36	7	19	7	9	1	0	11	13	12
Adequate	68	81	39	92	73	92	87	88	41	72	80	80
Surplus	13	4	1	1	2	1	4	11	59	13	3	3

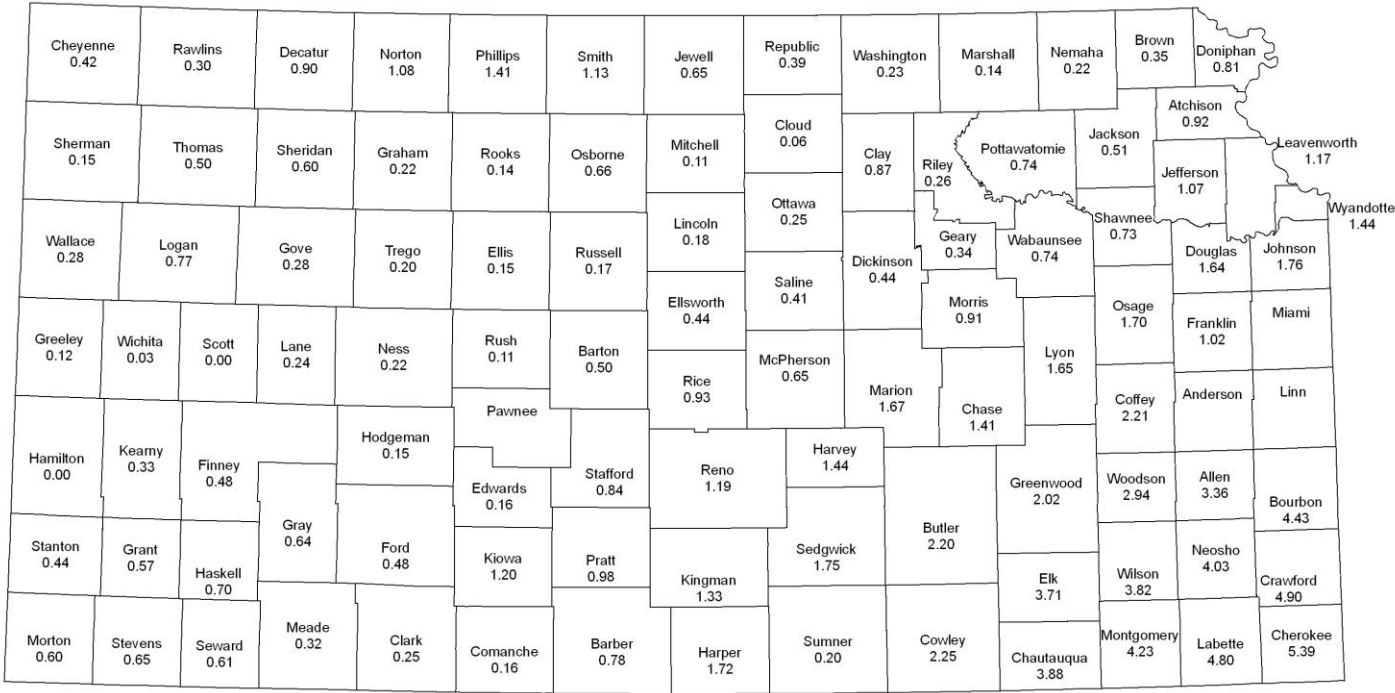
Temp. and Precip. Data, Selected Sites, for the Week Ending 10/11/09

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	71	21	41	72	34	*	SC	Hesston	69	29	45	70	47	*
WC	Tribune	84	21	44	65	46	*	NE	Powhatt	72	33	48	70	46	*
SW	Garden Cty	74	24	44	65	46	*	NE	Manhat	71	32	46	68	45	*
NC	Scandia	74	26	44	58	40	*	EC	Ottawa	72	33	48	64	46	*
C	Hays	71	26	45	69	40	*	EC	Slvr Lk	71	30	47	61	48	*
SC	Hutch	69	31	46	62	50	*	EC	Rossvl	73	30	46	63	47	*
SC	St John	69	27	46	62	47	*	SE	Parsons	70	35	49	63	50	*

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

\* Not available at the time of publication.

Precipitation for the Week Ending October 11, 2009 at 7:00 a.m.



Omission of an entry indicates report not received.